

Code: DS-2CE56D0T-IRMF(2.8mm)(C)

# AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA DS-2CE56D0T-IRMF(2.8mm)(C) - 1080p Hikvision

Net: 217.00 PLN Gross: 217.00 PLN

Megapixel camera with Progressive scan CMOS sensor and AHD / HD-CVI / HD-TVI / CVBS.

The change of the AHD / HD-CVI / HD-TVI / CVBS standard is done with the corresponding button by keeping it pressed for approx. 5 seconds.

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in max. 8 Mpx (4K UHD) resolution. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.

In the case of video transmission using a twisted pair cable and matching transformers (balun), be aware of the possibility of signal reflections and interfering signals.



## SPECIFICATION

Standard:	AHD / HD-CVI / HD-TVI / CVBS
Sensor:	Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p
Range of IR illumination:	25 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"><li>• 107 ° (manufacturer data)</li><li>• 101 ° (our tests result)</li></ul>
IR illuminator support:	ICR - Movable InfraRed filter
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Main features:	<ul style="list-style-type: none"><li>• ICR - Movable InfraRed filter</li><li>• AGC - Automatic Gain Control</li><li>• D-WDR - Wide Dynamic Range</li><li>• 2D-DNR - Digital Noise Reduction</li><li>• BLC - Back Light Compensation</li><li>• HLC - High Light Compensation (spot)</li><li>• Auto White Balance</li></ul>
OSD menu:	OSD menu available via recorder
"Index of Protection":	IP67
Power supply:	12 V DC / 250 mA
Power consumption:	≤ 3 W
Housing:	Dome, Metal
Vandal-proof:	—

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Color:	White
Operation temp:	-40 °C ... 60 °C
Weight:	0.25 kg
Dimensions:	Ø 89 x 68 mm
Manufacturer / Brand:	Hikvision
SAP Code:	300613473
Guarantee:	<b>3 years</b>

## PRESENTATION

Camera is out from clamping ring:



Dimensions:

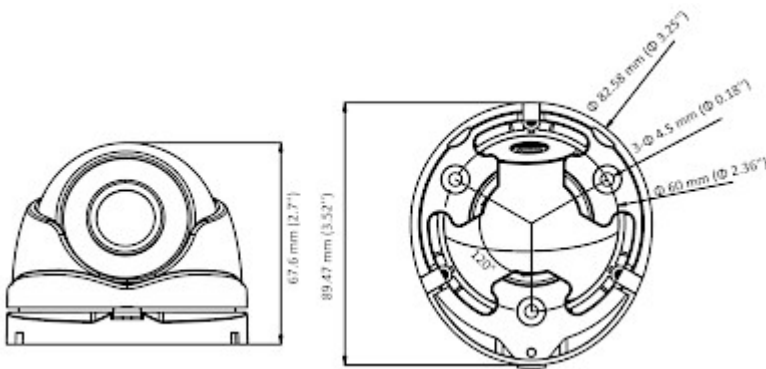




The change of the AHD / HD-CVI / HD-TVI / PAL standard is done with the corresponding button by keeping it pressed for approx. 5 seconds:



In the kit:



## OUR TESTS

AHD:

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



HD-CVI:

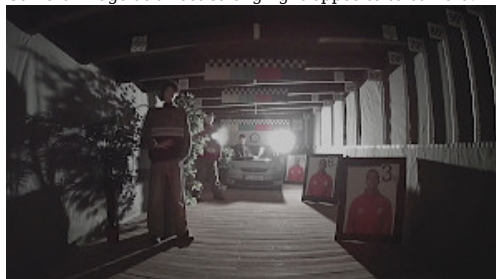
Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



HD-TVI:

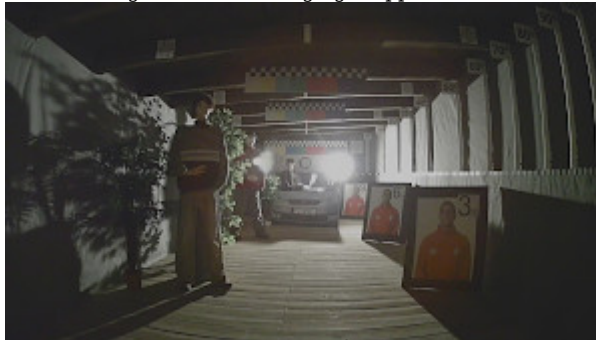
Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



## PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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